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 1: BG886850. Reports ...[gi:14263936]  
 LOCUS BG886850 643 bp mRNA linear EST 07-MAR-2003  
 DEFINITION EST512701 cSTD Solanum tuberosum cdNA clone cSTD203 5' sequence, mRNA sequence.  
 ACCESSION BG886850  
 VERSION BG886850.1 GI:14263936  
 KEYWORDS EST.  
 SOURCE Solanum tuberosum (potato)  
 ORGANISM Solanum tuberosum  
 Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta; Spermatophyta; Magnoliophyta; eudicotyledons; core eudicotyledons; asterids; lamiids; Solanales; Solanaceae; Solanoideae; Solaneae; Solanum.  
 REFERENCE 1 (bases 1 to 643)  
 AUTHORS van der Hoeven,R., Bezzerezides,J., Ewing,E., Cho,J., Chiemingo,A., Bougri,O., Buell,C.R., Ronning,C., Tanksley,S. and Baker,B.  
 TITLE Generations of ESTs from dormant potato tubers  
 JOURNAL Unpublished (2001)  
 COMMENT Contact: Robin Buell  
 The Institute for Genomic Research (TIGR; [www.tigr.org](http://www.tigr.org))  
 9712 Medical Center Dr, Rockville, MD 20850, USA  
 This clone can be obtained from the University of Arizona Genomics Institute. Orders can be made through URL:  
<http://genome.arizona.edu/orders/>  
 Seq primer: M13F-R.  
 FEATURES Location/Qualifiers  
 source 1..643  
 /organism="Solanum tuberosum"  
 /mol\_type="mRNA"  
 /cultivar="Kennebec"  
 /db\_xref="taxon:4113"  
 /clone="cSTD203"  
 /tissue\_type="dormant tuber"  
 /dev\_stage="one month post-harvest"  
 /lab\_host="SOLR"  
 /clone\_lib="cSTD"  
 /note="Vector: pBluescript SK(-); Site\_1: EcoRI; Site\_2: XbaI; This library targets genes expressed in dormant tubers. This library was made from sections of dormant tuber, avoiding the buds and epidermis. Tubers were stored for one month post-harvest at 4oC. The tuber was peeled, well away from the surface. Then it was chopped into 1-2 mm cubes and immediately frozen in liquid nitrogen. This library is noted as P4 in Tanksley lab notebooks."  
 ORIGIN  
 1 gatccacaacc agtccatttc tggaggctgt tccttcgcag aaatactgtat tggttaactcc  
 61 ttggggaaat cttccatatac acaaaggatca ttactttagag gctgctcggtt acacaagatg  
 121 atcagattaa ttacatctca aatttgtgtt catgcatacc tcaacttcat gggcaatgaa

10

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